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[Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **MACHIDA, Kazumichi, et al.**

Group Art Unit: 2829

Serial No.: 10/709,629

Examiner: **Emily Y. CHAN**

Filed: **May 18, 2004**

P.T.O. Confirmation No.: 3628

For: **PROBE SHEET AND PROBE SHEET UNIT USING SAME**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(c)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 29, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached, together with a copy of a European Search Report dated March 3, 2005.

This Information Disclosure Statement is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance. A check is attached hereto which covers the \$ 180.00 fee set forth in 37 CFR 1.17(p).

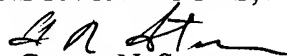
The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the

documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this statement to our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,
HANSON & BROOKS, LLP



George N. Stevens
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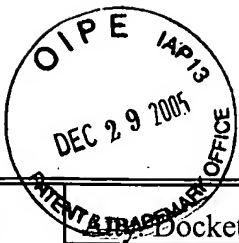
GNS/nrp
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PATENT TRADEMARK OFFICE

Enclosures: European Search Report dated 3/03/05
PTO-1449
References (5)
Check for \$ 180.00



**INFORMATION
DISCLOSURE
CITATION
PTO-1449**

Docket No. **040184**

Serial No. **10/709,629**

Applicant(s): **MACHIDA, Kazumichi, et al.**

Filing Date: **May 18, 2004**

Group Art Unit: **2829**

U.S. PATENT DOCUMENTS

| Examiner Initial | | Document No. | Name | Date | Class | Subclass | Filing Date (If appropriate) |
|---------------------|----|----------------|---------------|---------|-------|----------|---------------------------------|
| _____ | AA | 2003/048108 A1 | Beaman et al. | 3/13/03 | | | |
| _____ | AB | 5,723,347 | Hirano et al. | 3/03/98 | | | |
| _____ | AC | | | | | | |
| _____ | AD | | | | | | |
| _____ | AE | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | Document No. | Date | Country | Translation (Yes or No) |
|-------|----|----------------|----------|---------|-----------------------------------|
| _____ | AF | WO 02/084313 A | 10/24/02 | | |
| _____ | AG | 08-122364 | 5/17/96 | Japan | Yes-cited in the specification |
| _____ | AH | | | | |
| _____ | AI | | | | |
| _____ | AJ | | | | |

OTHER DOCUMENTS

| | | |
|----------|----|--|
| _____ | AK | "HIGH DENSITY PROBE ASSEMBLY", Research Disclosure, Kenneth Mason Publications, Hampshire, GB, no. 333, January 1992, page 82COMPL, XP000281295 * the whole document *. |
| _____ | AL | |
| Examiner | | Date Considered |